

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
08/815,592	03/12/1997	MASAYUKI MARUTA	1422-0297P	6035
2292	7590 05/23/2002			
	WART KOLASCH &	BIRCH	EXAMI	NER
PO BOX 747 FALLS CHURCH, VA 22040-0747			YOON, TAE H	
FALLS CHUI	CH, VA 22040-0747			
			ART UNIT	PAPER NUMBER
			1714	30
			DATE MAILED: 05/23/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No. Applicant(s)
3	Offfis 592 Maruta stal
Office Action Summary	Examiner Group Art Unit
	1. 7884 11/14
- The MAILING DATE of this communication appears	on th cover sheet beneath the correspondence address -
Period for Reply	FLUES
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO OF THIS COMMUNICATION.	EXPIRE THREE MONTH(S) FROM THE MAILING DATE
from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a re - If NO period for reply is specified above, such period shall, by default, - Failure to reply within the set or extended period for reply will, by state	
Status 2 2 2	2 PC=
Responsive to communication(s) filed on $3-29-0$	2, KLE
his action is FINAL.	
☐ Since this application is in condition for allowance except accordance with the practice under <i>Ex parte Quayle</i> , 1935	for formal matters, prosecution as to the merits is closed in C.D. 1 1; 453 O.G. 213.
Disposition of Claims	
Claim(s) 2-1, 9-53 and 31	is/are pending in the application. is/are withdrawn from consideration.
Of the above claim(s) 9-2-/	is/are withdrawn from consideration.
□ Claim(s) 2 5 c / 20	is/are allowed.
Claim(s) 2-7, 22-35 and 37	is/are rejected.
☐ Claim(s)	
☐ Claim(s)	are subject to restriction or election requirement
pplication Papers The proposed drawing correction, filed on	,
☐ The drawing(s) filed on is/are object	**
☐ The specification is objected to by the Examiner.	
☐ The oath or declaration is objected to by the Examiner.	
riority under 35 U.S.C. § 119 (a)–(d)	
Acknowledgement is made of a claim for foreign priority un	nder 35 U.S.C. § 119 (a)–(d).
All □ Some* □ None of the:	
Certified copies of the priority documents have been re	eceived.
☐ Certified copies of the priority documents have been re	
☐ Certified copies of the priority documents have been re☐ Copies of the certified copies of the priority documents	s have been received
☐ Copies of the certified copies of the priority documents	Bureau (PCT Rule 17.2(a))
☐ Copies of the certified copies of the priority documents in this national stage application from the International *Certified copies not received:	Bureau (PCT Rule 17.2(a))
Copies of the certified copies of the priority documents in this national stage application from the International	Bureau (PCT Rule 17.2(a))
☐ Copies of the certified copies of the priority documents in this national stage application from the International *Certified copies not received: Attachment(s)	Bureau (PCT Rule 17.2(a)) (s) □ Interview Summary, PTO-413
☐ Copies of the certified copies of the priority documents in this national stage application from the International *Certified copies not received:	Bureau (PCT Rule 17.2(a)) (s) □ Interview Summary, PTO-413 □ Notice of Informal Patent Application, PTO-152

U.S. Patent and Trademark Office PTO-326 (Rev. 11/00)

Part of Paper No. _____

Application/Control Number: 08/815,592

Art Unit: 1714

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 2-7, 22-35 and 37 are rejected under 35 U.S.C. 103(a) as being unpatentable over Millar et al (US 3,860,557).

Rejection is maintained for the reason given in the Examiner's Answer and Decision on Appeal by the BPAI.

The only argument applicant presents in the response with filing of RCE is that the proper interpretation of the teaching at col. 4, lines 8-15 should be a single powder consisting of two or more polymers having similar dielectric constants and specific gravity since Millar et al utilize the word "component" and "powder" interchangeably. However, the examiner disagrees with such interpretation since Millar et al clearly utilize the word "powder" and "materials interchangeably contrary to applicant's argument at col. 3, lines 1-4.

The recited "wherein said two or more powder coating form a single layered coating film having a homogeneous hue" has little probative value since it is based on the coated film which is not claimed here and since the hue of said coated film would dependent on the particular coating method which is not claimed here either. Besides, the particle sizes of the instant claims (1 to 50 µm in claim 23 or more than 10 µm in claim 24, for example) and of Millar et al (preferably 20-50 µm and most preferably 35µm at col. 5, lines 9-14) are same or very

Application/Control Number: 08/815,592

Art Unit: 1714

similar. Thus, the mixture of at least two powder coating having such small particle sizes would yield a single layered coating film having a homogeneous hue, and applicant failed to show otherwise.

All claims are drawn to the same invention claimed in the application prior to the entry of the submission under 37 CFR 1.114 and could have been finally rejected on the grounds and art of record in the next Office action if they had been entered in the application prior to entry under 37 CFR 1.114. Accordingly, **THIS ACTION IS MADE FINAL** even though it is a first action after the filing of a request for continued examination and the submission under 37 CFR 1.114. See MPEP § 706.07(b). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Application/Control Number: 08/815,592 Page 4

Art Unit: 1714

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tae H. Yoon whose telephone number is (703) 308-2389. The examiner can normally be reached on Monday to Thursday from 8:00 to 5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vasu Jagannathan, can be reached on (703) 306-2777. The fax phone number for the organization where this application or proceeding is assigned is (703) 305-5408.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0661.

THY/May 20, 2002

PRIMARY EXAMINER